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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 5

Complete if Known						
Application Number	10/620,254					
Filing Date	Jul 15, 2003					
First Named Inventor	Matthews	***				
Group Art Unit						
Examiner Name						
Attorney Docket Number	MS1-093USC2					

				U.S. PATENT DOCU	JMENTS	
Examiner Initials*	Cite No.1	U.S. Patent Number	Document Kind Code <sup>2</sup> (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
E.S./		4,081,754		Jackson	03-28-1978	r squres Appear
/E.S./		4,203,130		Doumit et al.	05-13-1980	
E.S./		4,228,543		Jackson	10-14-1980	
/E.S./		4,694,490		Harvey et al.	09-15-1987	
/E.S./		4,704,725		Harvey et al.	11-03-1987	
/E.S./		4.706.121		Young	11-10-1987	•
/E.S./		4,751,578		Reiter et al.	06-14-1988	
/E.S./		4.908.713		Levine	03-13-1990	
<u>/E.S./</u>		4.977.455		Young	12-11-1990	
/E,S./		5,038,211		Hallenbeck	08-06-1991	
E.S./		5,068,734		Beerv	11-26-1991	
/E.S./		5.151.789		Young	09-29-1992	
/E.S./		5.223.924		Strubbe	06-29-1993	
E.S./		5,233,654		Harvey et al.	08-03-1993	
E.S./		5,307,173		Yuen et al.	04-26-1994	
/E.S./		5,335,079		Yuen et al.	08-02-1994	
E.S./		5,335,277		Harvey et al.	08-02-1994	
E.S./		5.353.121		Young et al.	10-04-1994	
E.S./		5,382,983		Kwoh et al.	01-17-1995	
E.S./		5,394,163		Bullen et al.	02-28-1995	

				FOR	EIGN PATENT DOCUMEN	TS		
Examiner	Cite	F	oreign Patent Doc	ument	Name of Both	Date of Publication of	Pages, Columns, Lines,	1
Initials*	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Te
E.S./		EP	0 758 833 A2		Eyer et al.	02-19-1997	, igores y poes.	+-
/E.S./		EP	0 758 833 A3		Eyer et al.	10-22-1997		+
E.S./		EP	0 705 036 A2		Yoshinobu et al.	04-03-1996	· · · · · · · · · · · · · · · · · · ·	╅┈
/E.S./		EP	0 774 866 A2		Reynolds et al.	05-21-1997	<del></del>	+-
/E.S./		EP	0 735 749 A2		Elck et al.	10-02-1996		+-
/E.S./		EP	0 854 645 A2		Killian	07-22-1998		+
/E.S./		EP	0 774 868 A1		Maze et al.	05-21-1997		+
/E.S./		EP	0 723 369 A1		Nederlof	07-24-1996		+-
/E.S./		EP (	757 485 A2		Ichihashi et al.	02-05-1997		+
/E.S./		EP (	721 253 A2		Noguchi et al.	07-10-1996		+

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Signature /Luwa	a Sipple IV		10/18/2007
Signature		Considered	10/10/2007

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Sheet 2 of 5

С	mpl te if Kn wn	
Application Number	10/620,254	
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First Named Inventor	Matthews	
Group Art Unit		
Examiner Name		
Attorney Docket Number	MS1-093USC2	

			U.S. PATENT DOCI	UMENTS	
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/E.S./		5,410,344	Graves et al.	04-25-1995	
/E.S./		5,479,266	Young et al.	12-26-1995	
/E.S./		5,479,268	Young et al.	12-26-1995	
/E.S./		5,532,754	Young et al.	07-02-1996	
/E.S./		5,541,662	Adams et al.	07-30-1996	
/E.S./		5.552.833	Henmi et al.	09-03-1996	
/E.S./		5,563,648	Menand et al.	10-08-1996	
/E.S./		5.570.126	Blahut et al.	10-29-1996	
/E.S./		5.572.643	Judson	11-05-1996	•
/E.S./		5,583,576	Periman et al.	12-10-1996	
/E.S./		5,585,865	Amano et al.	12-17-1996	
/E.S./		5.585.866	Miller et al.	12-17-1996	
/E.S./		5.589.892	Knee et al.	12-31-1996	
/E.S./		5,594,228	Swartz et al.	01-14-1997	
/E.S./		5,594,509	Florin et al.	01-14-1997	
7E.S.7		5,604,542	Dedrick	02-18-1997	·
/E.S./		5,606,691	Watts et al.	02-25-1997	
/E.S./		5.617.565	Augenbraun et al.	04-01-1997	
/E.S./		5,623,613	Rowe et al.	04-22-1997	
/E.S./		5,629,733	Youman et al.	05-13-1997	

			FOR	EIGN PATENT DOCUMENT	rs		
Examiner Initials*	Cite No.1	Foreign Patent Do		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Le
/E.S./		WO 97/46011		Wakisaka et al.	12-04-1997		上
/E.S./		WO 94/14284		Hendricks et al.	06-23-1994		
/E.S./		WO 97/02702		Kretz .	01-23-1997		
/E.S./		WO 96/17473		Youman	06-06-1996		L
/E.S./		WO 97/30546		Rothmuller	08-21-1997		
/E.S./		WO 97/48230		Schein et al.	12-18-1997		
/E.S./		WO 98/43183		Legall et al.	10-01-1998		
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Examiner Signature /Edward Sipple Iv/	Date Considered 10/18/2007

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Sheet	3	of	5
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Application Number	10/620,254	-			
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Group Art Unit					
Examiner Name					
Attorney Docket Number	MS1-093USC2				

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/E.S./		5,635,989		Rothmuller	06-03-1997	
/E.S./		5,657,091		Bertram	08-12-1997	
/E.S./		5.675,390		Schindler et al.	10-07-1997	
/E.S./		5,682,511		Sposato et al.	10-28-1997	
/E.S./		5,687,331		Volk et al.	11-11-1997	
/E.S./		5,689,799		Dougherty et al.	11-18-1997	
/E.S./		5,694,163		Harrison	12-02-1997	
/E.S./		5.708.845		Wistendahl et al.	01-13-1998	
/E.S./		5.724.424		Gifford	03-03-1998	
/E.S./		5,734,413		Lappington et al.	03-31-1998	
/E.S./		5,737,560		Yohanan	04-07-1998	
/E.S./		5.751.282		Girard et al.	05-12-1998	
/E.S./		5.758.259		Lawler	05-26-1998	
/E.S./		5,761,606		Wolzien	06-02-1998	
/E.S./		5,774,664		Hidary et al.	06-30-1998	
/E.S./		5,774,666		Portuesi	06-30-1998	
/E.S./		5,778,181		Hidary et al.	07-07-1998	
/E.S./		5.781.228		Sposato	07-14-1998	
/E.S./		5,781,246		Alten et al.	07-14-1998	
/E.S./		5,801,747		Bedard	09-01-1998	

				FORE	IGN PATENT DOCUMENT	rs		
Examiner Initials*	04-	F	oreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	Т
	Cite No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	<u> </u>
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Co	omplete if Known	
Application Number	10/620,254	
Filing Date	Jul 15, 2003	
First Named Inventor	Matthews	
Group Art Unit		
Examiner Name		
Attorney Docket Number	MS1-093USC2	$\int$

				U.S. PATENT DOCU	JMENTS	
Examiner Initials*	Cite No.1	U.S. Patent D	Kind Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/E.S./		5,818,441		Throckmorton et al.	10-06-1998	
/E.S./		5,818,935		Маа	10-06-1998	•
/E.S./		5,828,419		Bruette et al.	10-27-1998	
/E.S./		5,838,906		Doyle et al.	11-17-1998	
/E.S./	•	5,845,303		Templeman	12-01-1998	
/E.S./		5.860.073		Ferrel et al.	01-12-1999	
/E.S./		5,867,226		Wehmeyer et al.	02-02-1999	
/E.S./		5.892.508		Howe et al.	04-06-1999	
/E.S./		5.905.865		Palmer et al.	05-18-1999	
7E.S./	10	5,907,837		Ferrel et al.	05-25-1999	
/E.S./		5,918,012		Astiz et al.	06-29-1999	
/E.S./		5.978.817		Giannandrea et al.	11-02-1999	
/E.S./		6,025,837		Matthews, III et al.	02-15-2000	
/E.S./		6,133,909		Schein et al.	10-17-2000	
/E.S./		6,240,555		Shoff et al.	05-29-2001	

				FORE	IGN PATENT DOCUMEN	TS		
Examiner Initials	Cite No.1	Office <sup>3</sup>	oreign Patent Do Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Te
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Examiner Signature /Edward Sipple Iv/	Date Considered	10/18/2007	
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#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number 10/620,254

Filing Date Jul 15, 2003

First Named Inventor Matthews

Group Art Unit

Examiner Name

Attorney Docket Number MS1-093USC2

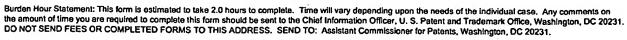
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Sheet 5 of 5 Attorney Docket Number

	_	NON PATENT LITERATURE DOCUMENTS	
Examiner Initiats	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
/E.S./		PR Newswire, "Iguide Debuts TV Guide Online Centerpiece", March, 1996, 1 page	
/E.S./		Eric Schmuckler et al., "A marriage that's made in cyberspace. (television networks pursue links with online information services)", May 16, 1994, MEDIAWEEK, 4 pages.	
/E.S./		"Prodigy launches interactive TV listing", April 22, 1994, Public Broadcasting Report, abstract.	
/E.S./		"Prodigy offers total television online guide", April 12, 1994, Media Daily, abstract.	
/E.S./		"Prodigy launched interactive TV listing service on computer network", April 12, 1994, Communications Daily, abstract.	
/E.S./		Untitled Article, April 18, 1994, Television Digest, abstract.	
/E.S./		"Intercast Industry Group Web Page", retrieved from World Wide Web at web site URL www.intercast.org.	
/E.S./		Mark Berniker, "TV Guide' going online", Broadcasting & Cable, June, 1994, 2 pages.	
/E.S./		Robert Cowart, "Mastering Windows 3.1 Special Edition", 1993, pages 84-87.	
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/E.S./		5,727,065		Dillon	03-10-1998	
/E.S./		5,805,806		McArthur	09-08-1998	
E.S./		5,861,881		Freeman et al.	01-19-1999	
E.S./		5,884,056		Steele	03-16-1999	
E.S./		6,668,377		Dunn	12-23-2003	
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/E.S./		"HP Division Talks to Shops About Video Box", Voight et al., AdWeek Midwest, v XXXVI, n. 48, p. 34, Novemb 27, 1995.	er
/E.S.		"Writhing in the city of New Orleans", Burgi et al., MEDIAWEEK, v4,n22, p20(4), May 30, 1994.	
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/E.S.		5,710,887		Chelliah et al.	01-20-1998	
/E.S./		5,752,159		Faust et al.	05-12-1998	
/E.S./		5,781,189		Holleran et al.	07-14-1998	
E.S./		5,848,352		Dougherty et al.	12-08-1998	
E.S./		5,907,321		Grossman et al.	05-25-1999	
/E.S./		6,486,895		Robertson et al.	11-26-2002	
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No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Pessages or Relevant Figures Appear	T6
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/E.S.		5,524,193		Covington et al.	08-1996		
E.S./ [		6,006,257		Slezak, R.	12-1999		
E.S./		6,305,020		Hoarty et al.	10-2001		
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10620254

2003-07-15·

**Application Number** 

Filing Date

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT			First N	lamed I	nventor	Josep	oseph H. Matthews III			
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10620254
Filing Date	2003-07-15
First Named Inventor	Joseph H. Matthews III
Art Unit	2611
Examiner Name	
Attorney Docket Numb	er MS1-0093USC2

/E.S./	4	JP0773243	·		1995-03-17	Philips Electron NV			
/E.S./	5	JP08051595	·		1996-02-20	Microsoft Corp			
/E.S./	6	JP09203509			1998-10-04	Thomson Multimedia SA			
/E.S./	7	JP9046689			1997-02-14	Hitachi LTD			
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/E.S./									
/E.S./ 2 Ehrmantraut, "The Personal Electronic Program Guide - Towards the Pre-Selection of Individual TV Programs" Proceedings of the International Conference on Information and Knowledge Management, CIKM ACM New York, November 12 1996, pp. 243-250.									
/E.S./ 3 Loeb, "Architecting Personalized Delivery of Multimedia Information" Journal of ACM Association for Computing Machinery New York, vol. 35, no 12, December 1992, pp. 39-48.									
/E.S./	/E.S./ Shibano, Koji, "The SQL-92 Follow on and the SQL, Information Processing", Information Processing Society of Japan, July 15, 1996, Vol. 37, No. 7, pp. 616-622								
If you wish to add additional non-patent literature document citation information please click the Add button									

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number 10620254  Filing Date 2003-07-15  First Named Inventor Joseph H. Matthews III  Art Unit 2611  Examiner Name  Attorney Docket Number MS1-0093USC2				
First Named Inventor Joseph H. Matthews III  Art Unit 2611  Examiner Name	Application Number		10620254	
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Examiner Name	First Named Inventor	Josep	oh H. Matthews III	_
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Standard ST.3). 5 For Japa	D Patent Documents at <u>www.USPTO.GOV</u> or MPE nese patent documents, the indication of the year oppropriate symbols as indicated on the document use attached.	of the reign of the Emperor must precede the se	rial number of the patent document.				